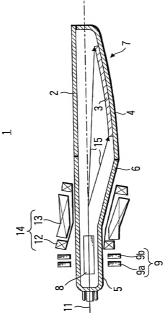
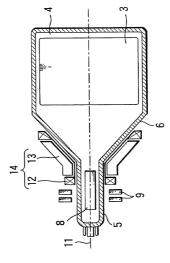
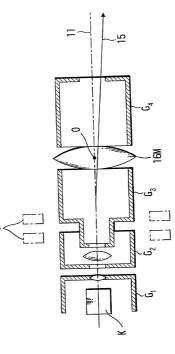
F/G. 1 (PRIOR ART)



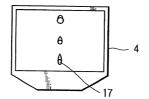
F16. 2 (PRIOR ART)



F/G. 3 (PRIOR ART)

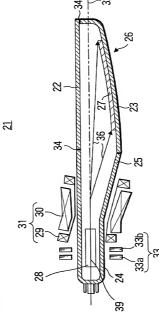


F/G. 4 (PRIOR ART)



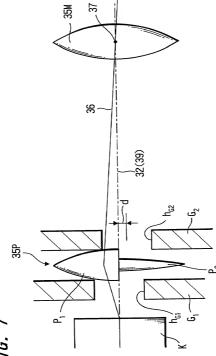
the continues to

F16. 5

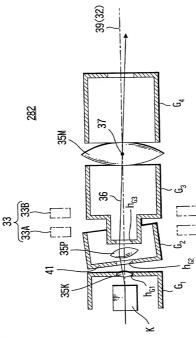


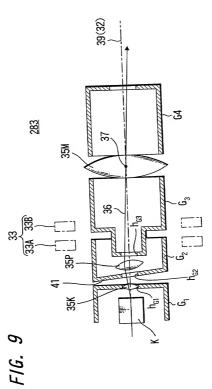
39(32) 281 35M 32P 35K F/G. 6

F16. 7

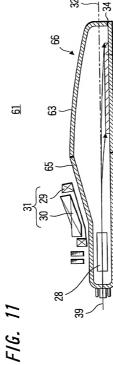


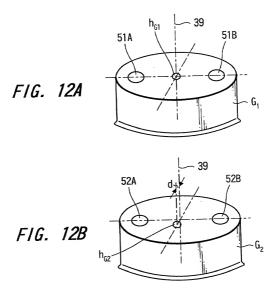
F/G. 8





39(32) 283 32W 35P 35K FIG. 10





F/G. 13

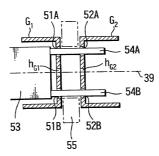


FIG. 14

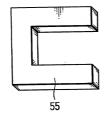
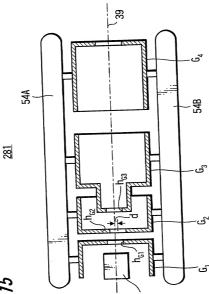


FIG. 15



Charles well as the thirty

FIG. 16A

51A

61

51B

51B

51B

51B

51B

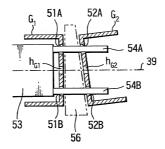
52A

61

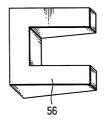
52B

62

FIG. 17



F/G. 18



F16. 19

282

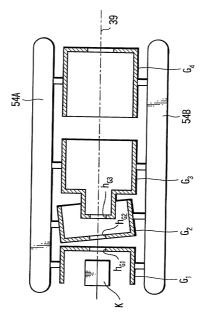
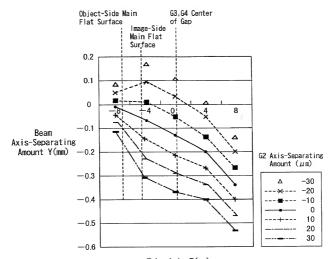


FIG. 20



Tube Axis Z(mm)

FIG. 21

G2 Axis-Separating Amount VS SP Moving Amount (Including Effect of Magnetic Field of Centering Magnet)

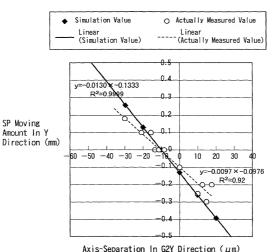
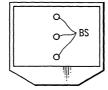
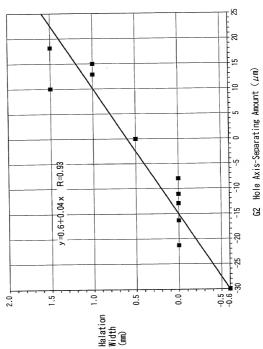


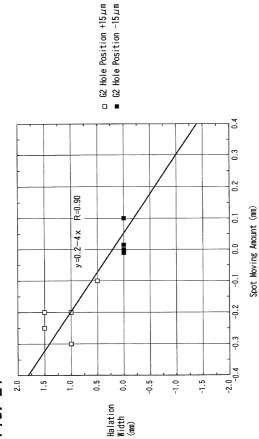
FIG. 22



F16. 23



F16. 24



F16. 25

